

Silent Space Isolation Booths



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About Our Silent Space Isolation Booths

Isolation Booth can be used for many purposes. They create a space that is isolated from the main building structure and are easy to assemble with the possibility of being built in just one day. The **Silent Space Isolation Booths** have been carefully designed to offer you the best in performance and durability whilst keeping the costs of the units at a very competitive level.

Our **Silent Space Isolation Booths** are completely modular with the ability to change the location of the door, the windows and ventilation box anywhere it is required. The height of the booth has been designed to allow it to be used for both domestic and commercial applications and will fit most standard height rooms.

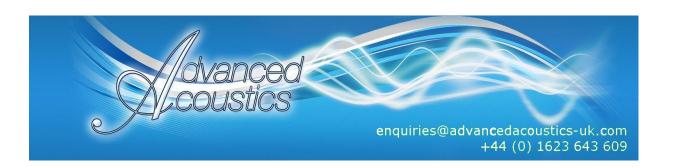


The sturdy and solid construction of the **Silent Space Isolation Booths** means your investment will stand the test of time. The materials used in the construction of the isolation booth will not rot or deteriorate over time. We have used steel and highly compressed mineral wool in the construction of our booths which makes them stronger, more durable and offer improved performance over other isolation booths which use less stable and inferior materials such as wood.

The internal skin of the **Silent Space Isolation Booth** is perforated steel with an open area of 22% and has a fleece barrier between the steel and the compressed mineral wool. The perforated steel skin means that sound waves are absorbed in the booth. This eliminates the need for any secondary acoustic treatment to be installed. Once the isolation booth has been assembled it is ready to go. Thanks to the durable steel skin which also absorbs sound there is no risk of having to replace any supplementary acoustic treatment that has started to deteriorate.

These **Silent Space Isolation Booths** require no maintenance. The inner and outer skin of the booths are finished in a hardwearing powder coated finish, all the booths will need is a little dusting from time to time.

The **Silent Space Isolation Booths** come complete with an acoustic door which is rated to 3odB, the door includes a 600mm x 600mm vision panel and secure lock. The lock also features a panic latch on the inside so no one can be locked in by mistake. The isolation booths also come complete with silent lighting which is RCD protected and simply plugs into a wall socket.





The isolation booths are also supplied with a 40mm x 90mm acoustic cable passage allowing you to pass data, power and any other cables you require into the booth. The booths also come with a passive ventilation unit, this ensures there is always a fresh flow of air in the booth. Because it is passive there are no moving parts and so no noise is created making the booth even quieter, ideal for recordings.

The larger isolation booths are also supplied with a goomm x goomm vision panel to ensure good visibility in and out of the isolation booth.

All the glass used in the vision panels is 6.4mm Pilkington Laminated Safety Glass to give you total

peace of mind. The isolation booth is also 100% incombustible and the surface coating provides a Class 1 non-flammable surface layer. These booths achieve a fire class of A-30.

All our Silent Space Isolation
Booths are manufactured and built in the UK. They can be assembled in a single day with the minimum of fuss. We can assemble the booths for you or you can assemble it yourself. There are currently 12 standard size Silent Space Isolation
Booths however if you have a specific requirement we can build a custom booth to your exact needs.





The Uses for Our Silent Space Isolation Booths

Our **Silent Space Isolation Booths** have a huge range of uses are used in domestic applications, the education sector, commercial applications as well as industrial set-ups and medical. Here is a brief list of the various environments our isolation booths are currently being used in.

- Vocal Booth / Voice Over Booth
- Drum Recording Booth / Practice Booth
- Full Band Recording Booth / Practice Booth
- Control Booth
- Editing Booth
- Translation Booth
- Radio Broadcasting Booth
- Weblog Recording Booth
- Auditory Testing Booth
- Exhibition Space
- Privacy Booth
- Teleconference Booth
- Telephone Booth
- Product Testing Booth
- Factory Floor Offices
- Machine Enclosures
- Machinery Partitioning
- Lab Testing Booth
- Audio Testing Booth
- Equipment Testing Booth
- And much more.







Details about Optional Extras

Our **Silent Space Isolation Booths** come complete with lighting, passive ventilation, cable passage, acoustic door with lock and vision panel and the larger booths come with a goomm x goomm vision panel. For those that are on a tight budget the basic isolation booth offers exceptional performance. However there is also the option to add extras to the booth if required.

900x900 Vision Panel

If you want you can add additional goomm x goomm Vision Panels to the booth if increased visibility is required.

Cable Passage

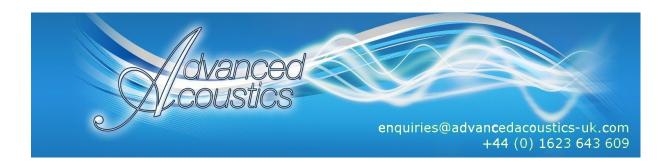
If you have a lot of cables you need to pass into the booth you may need to increase the amount of cable passages to ensure you have plenty of access both now and in the future.

Extra Vent Unit

In most circumstances the one Passive Ventilation Box is adequate for the size of booth however if you are concerned you will be creating a lot of heat or want to ensure you have a good air supply you can add supplementary Passive Ventilation Boxes.

Floor Isolation Pack

As standard the **Silent Space Isolation Booth** simply sit on your existing floor. If it is a hard floor we will seal the booth to the floor with acoustic sealant. If it is carpeted the weight of the isolation booth creates a seal to the floor by means of the carpet. However if you are concerned about sound transmitting through the floor then we can supply a Floor Isolation Pack which has the same footprint as the booth itself. The Floor Isolation Pack consists of a 20mm thick rubber soundproofing mat, a layer of 10mm thick granulated rubber mat and finally a layer of cement impregnated floor board. The isolation booth is then sealed to the floor with acoustic sealant. The Floor Isolation Pack will raise the height of booth by approximately 50mm.



Carpeted Floor

If you opt for the Floor Isolation Pack you may also want to consider finishing off the floor with a high quality acoustic carpet. The carpet we use is a smart linear pattern which comes in a choice of six vibrant accent shades. It is perfect for commercial and education settings. This is a British made carpet with a distinctive pattern which will not ravel or fray. Its thermal properties conserve heat, it is anti-slip and has acoustic properties which will reduce noise pollution and has low maintenance costs.

Double Wall System

If you require a greater level of isolation you can opt for a Double Wall System. This system increases the length and width of the booth by 20cm and increases the height of the booth by 10cm. The Double Wall System gives you an Airborne Sound Isolation Figure of 55dB.

Forced Ventilation Kit

If you require active ventilation we have developed a standalone ventilation unit in conjunction with a highly rated acoustic ventilation company. The Active Vent Unit runs extremely quietly and runs off a 13A plug and is completely plug and play

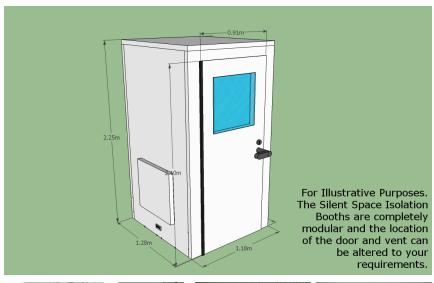
Portability Kit

Our smaller **Silent Space Isolation Booths** have the option of a portability kit so you can move the booth around on wheels.

Electric Pack

You may want to have permanent electric running through the booth. We can add power sockets, data sockets and audio sockets to your requirements. Just tell us what you want included in the pack. When you opt for the Electric Pack the lighting is added onto the same system giving you a light switch inside the booth free of charge.

1.2m by 1.2m Silent Space Isolation Booth



Product Details

SKU: SS1212

EAN: 5060345300840

Int. Dimension: 1.08m (w) x 1.18m (l) x 2.2m (h) Ext. Dimension: 1.18m (w) x 1.28m (l) x 2.25m (h)

Weight: 350kgs
Colour: White

Availability: Made To Order – 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB









Price: £4,470.00

Ex. VAT: £3,725.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

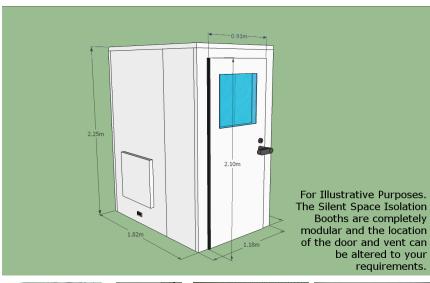
- Floor Isolation Kit £378.00+
- Carpet Set £51.40+
- 1x 900mm x 900mm Vision Panel £315.00+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Portability Kit £POA
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting



1.2m by 1.8m Silent Space Isolation Booth



Product Details

SKU: SS1218

EAN: 5060345300857

Int. Dimension: 1.08m (w) x 1.72m (l) x 2.2m (h) Ext. Dimension: 1.18m (w) x 1.82m (l) x 2.25m (h)

Weight: 415kgs Colour: White

Availability: Made To Order – 3 Weeks

NRC: 0.87

Internal RT6o: 0.08

Airborne Sound Insulation Figure: 34dB









Price: £5,001.60

Ex. VAT: £4,168.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

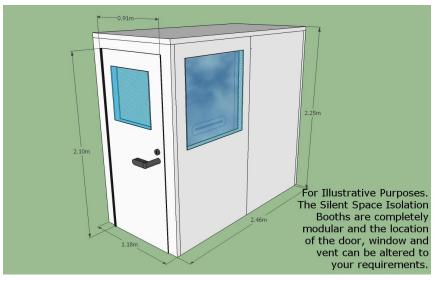
- Floor Isolation Kit £567.00+
- Carpet Set £77.10+
- 1x 900mm x 900mm Vision Panel £315.00+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Portability Kit £POA
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting



1.2m by 2.4m Silent Space Isolation Booth



Product Details

SKU: SS1224

EAN: 5060345300864

Int. Dimension: 1.08m (w) x 2.36m (l) x 2.2m (h) Ext. Dimension: 1.18m (w) x 2.46m (l) x 2.25m (h)

Weight: 550kgs
Colour: White

Availability: Made To Order – 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB









Price: £6,060.00

Ex. VAT: £5,050.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

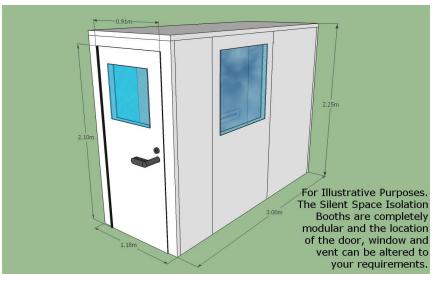
Options Available For This Isolation Booth

- Floor Isolation Kit £756.00+
- Carpet Set £102.80+
- 1x 900mm x 900mm Vision Panel £315.00+
- 2x 900mm x 900mm Vision Panel £577.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA
- Portability Kit £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x 900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting

1.2m by 3m Silent Space Isolation Booth



Product Details

SKU: SS1230

EAN: 5060345300871

Int. Dimension: 1.08m (w) x 2.9m (l) x 2.2m (h) Ext. Dimension: 1.18m (w) x 3m (l) x 2.25m (h)

Weight: 615kgs Colour: White

Availability: Made To Order – 3 Weeks

NRC: 0.87

Internal RT6o: 0.08

Airborne Sound Insulation Figure: 34dB









Price: £6,588.00

Ex. VAT: £5,490.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

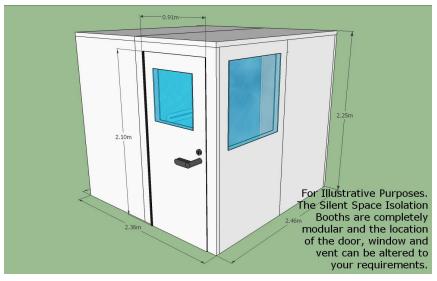
- Floor Isolation Kit £945.00+
- Carpet Set £128.50+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting



2.4m by 2.4m Silent Space Isolation Booth



Product Details

SKU: SS2424

EAN: 5060345300888

Int. Dimension: 2.26m (w) x 2.36m (l) x 2.2m (h) Ext. Dimension: 2.36m (w) x 2.46m (l) x 2.25m (h)

Weight: 750kgs
Colour: White

Availability: Made To Order – 3 Weeks

NRC: 0.87

Internal RT6o: 0.08

Airborne Sound Insulation Figure: 34dB









Price: £7,748.40

Ex. VAT: £6,457.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

- Floor Isolation Kit £1512.00+
- Carpet Set £205.65+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting

2.4m by 3m Silent Space Isolation Booth











Product Details

SKU: SS2430

EAN: 5060345300895

Int. Dimension: 2.26m (w) x 2.9m (l) x 2.2m (h) Ext. Dimension: 2.36m (w) x 3m (l) x 2.25m (h)

Weight: 815kgs Colour: White

Availability: Made To Order - 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB

Price: £8,265.60

Ex. VAT: £6,888.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

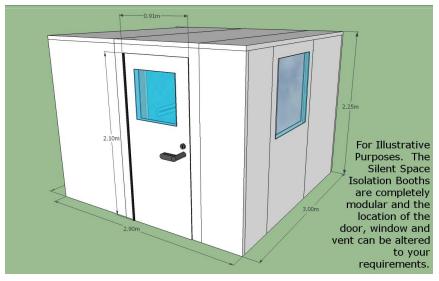
Options Available For This Isolation Booth

- Floor Isolation Kit £1890.00+
- Carpet Set £257.05+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting

3m by 3m Silent Space Isolation Booth



Product Details

SKU: SS3030

EAN: 5060345300901

Int. Dimension: 2.8m (w) x 2.9m (l) x 2.2m (h) Ext. Dimension: 2.9m (w) x 3m (l) x 2.25m (h)

Weight: 950kgs Colour: White

Availability: Made To Order – 3 Weeks

NRC: 0.87

Internal RT6o: 0.08

Airborne Sound Insulation Figure: 34dB









Price: £9,424.80

Ex. VAT: £7,854.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

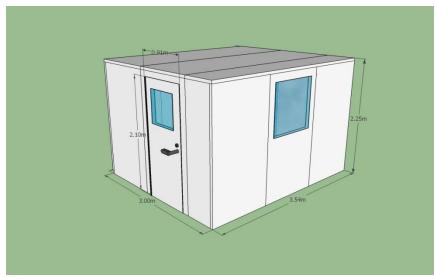
- Floor Isolation Kit £2365.00+
- Carpet Set £321.30+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting



3m by 3.6m Silent Space Isolation Booth











Product Details

SKU: SS3036

EAN: 5060345300918

Int. Dimension: 2.9m (w) x 3.44m (l) x 2.2m (h) Ext. Dimension: 3m (w) x 3.54m (l) x 2.25m (h)

Weight: 1020kgs
Colour: White

Availability: Made To Order - 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB

Price: £9,954.00

Ex. VAT: £8,295.00

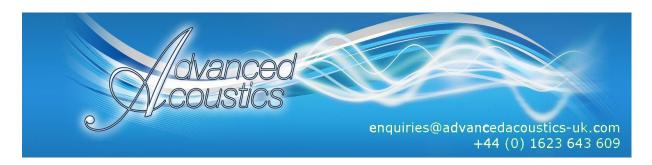
Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

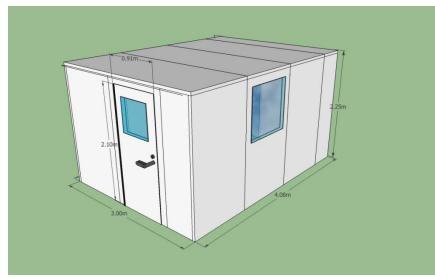
- Floor Isolation Kit £2835.00+
- Carpet Set £385.55
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting



3m by 4.2m Silent Space Isolation Booth











Product Details

SKU: SS3042

EAN: 5060345300925

Int. Dimension: 2.9m (w) x 3.98m (l) x 2.2m (h) Ext. Dimension: 3m (w) x 4.08m (l) x 2.25m (h)

Weight: 1160kgs
Colour: White

Availability: Made To Order - 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB

Price: £11,100.00

Ex. VAT: £9,250.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

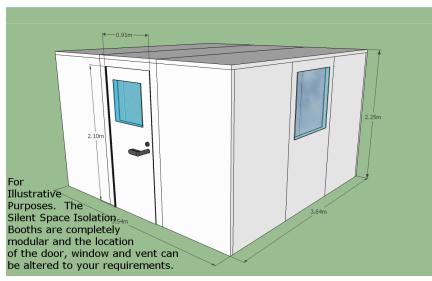
Options Available For This Isolation Booth

- Floor Isolation Kit £3307.00+
- Carpet Set £449.80+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting

3.6m by 3.6m Silent Space Isolation Booth











Product Details

SKU: SS3636

EAN: 5060345300932

Int. Dimension: 3.44m (w) x 3.54m (l) x 2.2m (h) *Ext. Dimension*: 3.54m (w) x 3.64m (l) x 2.25m (h)

Weight: 1300kgs
Colour: White

Availability: Made To Order - 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB

Price: £11,654.40

Ex. VAT: £9,712.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

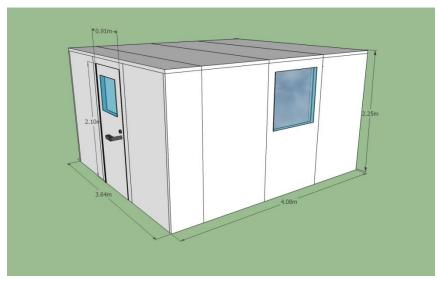
- Floor Isolation Kit £3402.00+
- Carpet Set £462.65+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting



3.6m by 4.2m Silent Space Isolation Booth











Product Details

SKU: SS3642

EAN: 5060345300949

Int. Dimension: 3.44m (w) x 3.98m (l) x 2.2m (h) Ext. Dimension: 3.54m (w) x 4.08m (l) x 2.25m (h)

Weight: 1380kgs
Colour: White

Availability: Made To Order – 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB

Price: £12,156.00

Ex. VAT: £10,130.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

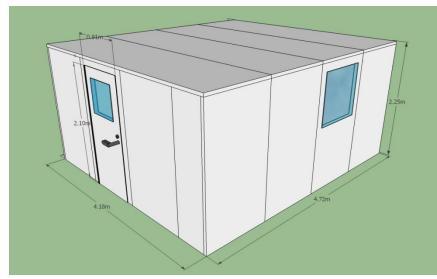
- Floor Isolation Kit £3969.00+
- Carpet Set £539.80+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting



4.2m by 4.8m Silent Space Isolation Booth











Product Details

SKU: SS4248

EAN: 5060345300956

Int. Dimension: 4.08m (w) x 4.62m (l) x 2.2m (h) Ext. Dimension: 4.18m (w) x 4.72m (l) x 2.25m (h)

Weight: 1650kgs
Colour: White

Availability: Made To Order - 3 Weeks

NRC: 0.87

Internal RT60: 0.08

Airborne Sound Insulation Figure: 34dB

Price: £13,532.40

Ex. VAT: £11,277.00

Call or E-mail us now for more details or to discuss your requirements, we're here to help

Options Available For This Isolation Booth

- Floor Isolation Kit £5292.00+
- Carpet Set £719.70+
- 1 additional 900mm x 900mm Vision Panel £315.00+
- 2 additional 900mm x 900mm Vision Panel £577.50+
- 3 additional 900mm x 900mm Vision Panel £787.50+
- 1x Extra Cable Passage £68.25+
- 1x Extra Passive Ventilation Unit £288.75+
- Forced Ventilation Kit £3,500.00+
- Electric Pack £POA
- Double Wall System £POA

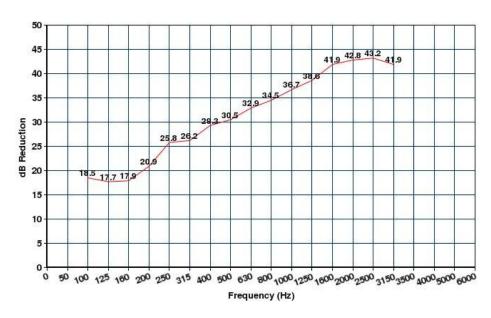
Included With This Isolation Booth

- Lockable Acoustic Door with 600x600 Vision Panel
- 1x 900mm x x900mm Vision Panel
- Passive Ventilation Unit
- 1x Cable Passage
- Internal Lighting

Detailed Performance Data

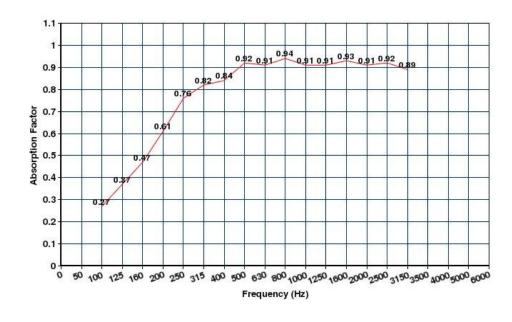
Below are the various tests that our Silent Space Isolation Booths have been subjected to;

Airborne Sound Insulation Performance



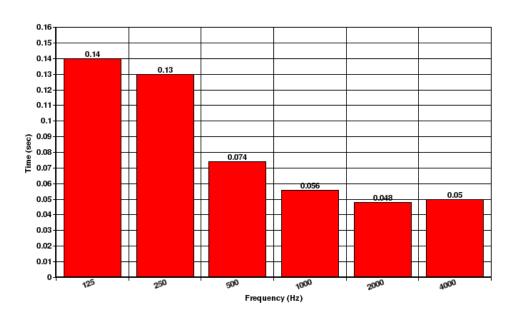
Frequency	dB
(Hz)	Reduction
100	18.5
125	17.7
250	25.8
500	30.5
1000	36.7
2000	42.8
3150	41.9
Overall	34dB

Noise Reduction Coefficient



Frequency (Hz)	Absorption Factor
100	0.27
125	0.37
250	0.76
500	0.92
1000	0.91
2000	0.91
3150	0.89
NRC	0.87

Reverberation Time Inside Silent Space Isolation Booth





www.advancedacoustics-uk.com
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